



Pacheco Reservoir



## SCVWD Water Reliability Program WIFIA Loan Application

**Title:** Sources and Uses of Funds  
Table for the Water Reliability Program

**File Name:** C.1\_Water Reliability Program  
Sources and Uses

**Description:** Tables showing the sources and  
uses of funds for the Water Reliability Program

**April 2022**

**EPA WIFIA APPLICATION 2022**

**Sources & Uses of Funds Table (Section C.1. of Application)**

**COMBINED - PACHECO AND ANDERSON PROJECTS**

**TOTAL PROJECT (ALL LOANS)**

Sources Category	Estimated Dollar Value
1. WIFIA Loan (cannot exceed 49% of eligible costs) <sup>1</sup>	\$ 1,974,941,097
2. Revenue Bonds	375,231,033
3. SRF Loan	-
4. Borrower Cash	1,016,285,008
5. Previously Incurred Eligible Costs*	159,893,514
6. Other (please specify) <i>WSIP Prop 1 Funding</i>	504,141,383
<b>TOTAL SOURCES</b>	\$ 4,030,492,035
Uses Category	Estimated Cost
1. Construction	\$ 2,596,249,106
2. Design	146,103,081
3. Planning	90,013,700
4. Land Acquisition	47,559,633
5. Other Capital Costs <sup>2</sup>	503,569,239
6. Contingency	645,997,276
7. Total Capital Costs	\$ 4,029,492,035
8. Financing Costs <sup>3</sup>	1,000,000
9. Ineligible Costs (if applicable) <sup>4</sup>	-
10. Other (please specify) <i>Click or tap here to enter text.</i>	-
11. Other (please specify) <i>Click or tap here to enter text.</i>	-
<b>TOTAL USES</b>	\$ 4,030,492,035

**EPA WIFIA APPLICATION 2022**

**Sources & Uses of Funds Table (Section C.1. of Application)**

**COMBINED - PACHECO AND ANDERSON PROJECTS**

**LOAN #1 (NON-CONSTRUCTION ONLY)**

Sources Category	Estimated Dollar Value
1. WIFIA Loan (cannot exceed 49% of eligible costs) <sup>1</sup>	\$ 386,044,370
2. Revenue Bonds	73,346,911
3. SRF Loan	-
4. Borrower Cash	86,930,238
5. Previously Incurred Eligible Costs*	159,893,514
6. Other (please specify) <i>WSIP Prop 1 Funding</i>	81,630,620
<b>TOTAL SOURCES</b>	<b>\$ 787,845,653</b>
Uses Category	Estimated Cost
1. Construction	\$ -
2. Design	146,103,081
3. Planning	90,013,700
4. Land Acquisition	47,559,633
5. Other Capital Costs <sup>2</sup>	503,569,239
6. Contingency	-
7. Total Capital Costs	\$ 787,245,653
8. Financing Costs <sup>3</sup>	600,000
9. Ineligible Costs (if applicable) <sup>4</sup>	-
10. Other (please specify) <i>Click or tap here to enter text.</i>	-
11. Other (please specify) <i>Click or tap here to enter text.</i>	-
<b>TOTAL USES</b>	<b>\$ 787,845,653</b>

**EPA WIFIA APPLICATION 2022**

**Sources & Uses of Funds Table (Section C.1. of Application)**

**COMBINED - PACHECO AND ANDERSON PROJECTS**

**LOAN #2 (CONSTRUCTION ONLY)**

Sources Category	Estimated Dollar Value
1. WIFIA Loan (cannot exceed 49% of eligible costs) <sup>1</sup>	\$ 1,588,896,727
2. Revenue Bonds	301,884,123
3. SRF Loan	-
4. Borrower Cash	929,354,769
5. Previously Incurred Eligible Costs*	-
6. Other (please specify) <i>WSIP Prop 1 Funding</i>	422,510,763
<b>TOTAL SOURCES</b>	\$ 3,242,646,382
Uses Category	Estimated Cost
1. Construction	\$ 2,596,249,106
2. Design	-
3. Planning	-
4. Land Acquisition	-
5. Other Capital Costs <sup>2</sup>	-
6. Contingency	645,997,276
7. Total Capital Costs	\$ 3,242,246,382
8. Financing Costs <sup>3</sup>	400,000
9. Ineligible Costs (if applicable) <sup>4</sup>	-
10. Other (please specify) <i>Click or tap here to enter text.</i>	-
11. Other (please specify) <i>Click or tap here to enter text.</i>	-
<b>TOTAL USES</b>	\$ 3,242,646,382

\*Previously Incurred Eligible Costs are project related costs incurred prior to the WIFIA loan's execution. Please see the WIFIA Program Handbook for additional information on Eligible Costs.

<sup>1</sup> Not inclusive of Capitalized Interest which is being proposed as part of the loan structure.

<sup>2</sup> Includes project management, construction management, and engineering services during construction costs.

<sup>3</sup> Includes only estimated fees (i.e., application and credit processing) payable to EPA/WIFIA and costs for legal and profesional services provided to Valley Water regarding this LOI and loan application/closing. Does not include debt service or other financing costs related to any short- or long-term debt of Valley Water.

<sup>4</sup> Valley Water intends for the project to comply with WIFIA requirements.

**EPA WIFIA APPLICATION 2022**

**Sources & Uses of Funds Table (Section C.1. of Application)**

**PACHECO RESERVOIR EXPANSION PROJECT**

**TOTAL PROJECT (ALL LOANS)**

Sources Category	Estimated Dollar Value
1. WIFIA Loan (cannot exceed 49% of eligible costs) <sup>1</sup>	\$ 1,449,308,257
2. Revenue Bonds	275,362,863
3. SRF Loan	-
4. Borrower Cash	673,075,200
5. Previously Incurred Eligible Costs*	55,884,250
6. Other (please specify) <i>WSIP Prop 1 Funding</i>	504,141,383
<b>TOTAL SOURCES</b>	\$ 2,957,771,954
Uses Category	Estimated Cost
1. Construction	\$ 1,982,797,800
2. Design	84,203,885
3. Planning	47,178,086
4. Land Acquisition	22,635,513
5. Other Capital Costs <sup>2</sup>	324,837,220
6. Contingency	495,699,450
7. Total Capital Costs	\$ 2,957,351,954
8. Financing Costs <sup>3</sup>	420,000
9. Ineligible Costs (if applicable) <sup>4</sup>	-
10. Other (please specify) <i>Click or tap here to enter text.</i>	-
11. Other (please specify) <i>Click or tap here to enter text.</i>	-
<b>TOTAL USES</b>	\$ 2,957,771,954

**EPA WIFIA APPLICATION 2022**

**Sources & Uses of Funds Table (Section C.1. of Application)**

**PACHECO RESERVOIR EXPANSION PROJECT**

**LOAN #1 (NON-CONSTRUCTION ONLY)**

Sources Category	Estimated Dollar Value
1. WIFIA Loan (cannot exceed 49% of eligible costs) <sup>1</sup>	\$ 234,762,285
2. Revenue Bonds	44,603,910
3. SRF Loan	-
4. Borrower Cash	62,225,639
5. Previously Incurred Eligible Costs*	55,884,250
6. Other (please specify) <i>WSIP Prop 1 Funding</i>	81,630,620
<b>TOTAL SOURCES</b>	<b>\$ 479,106,704</b>
Uses Category	Estimated Cost
1. Construction	\$ -
2. Design	84,203,885
3. Planning	47,178,086
4. Land Acquisition	22,635,513
5. Other Capital Costs <sup>2</sup>	324,837,220
6. Contingency	-
7. Total Capital Costs	\$ 478,854,704
8. Financing Costs <sup>3</sup>	252,000
9. Ineligible Costs (if applicable) <sup>4</sup>	-
10. Other (please specify) <i>Click or tap here to enter text.</i>	-
11. Other (please specify) <i>Click or tap here to enter text.</i>	-
<b>TOTAL USES</b>	<b>\$ 479,106,704</b>

**EPA WIFIA APPLICATION 2022**

**Sources & Uses of Funds Table (Section C.1. of Application)**

**PACHECO RESERVOIR EXPANSION PROJECT**

**LOAN #2 (CONSTRUCTION ONLY)**

Sources Category	Estimated Dollar Value
1. WIFIA Loan (cannot exceed 49% of eligible costs) <sup>1</sup>	\$ 1,214,545,972
2. Revenue Bonds	230,758,953
3. SRF Loan	-
4. Borrower Cash	610,849,561
5. Previously Incurred Eligible Costs*	-
6. Other (please specify) <i>WSIP Prop 1 Funding</i>	422,510,763
<b>TOTAL SOURCES</b>	\$ 2,478,665,249
Uses Category	Estimated Cost
1. Construction	\$ 1,982,797,800
2. Design	-
3. Planning	-
4. Land Acquisition	-
5. Other Capital Costs <sup>2</sup>	-
6. Contingency	495,699,450
7. Total Capital Costs	\$ 2,478,497,249
8. Financing Costs <sup>3</sup>	168,000
9. Ineligible Costs (if applicable) <sup>4</sup>	-
10. Other (please specify) <i>Click or tap here to enter text.</i>	-
11. Other (please specify) <i>Click or tap here to enter text.</i>	-
<b>TOTAL USES</b>	\$ 2,478,665,249

\*Previously Incurred Eligible Costs are project related costs incurred prior to the WIFIA

<sup>1</sup> Not inclusive of Capitalized Interest which is being proposed as part of the loan structure.

<sup>2</sup> Includes project management, construction management, and engineering services during construction costs.

<sup>3</sup> Includes only estimated fees (i.e., application and credit processing) payable to EPA/WIFIA and costs for legal and profesional services provided to Valley Water regarding this LOI and loan application/closing. Does not include debt service or other financing costs related to any short- or long-term debt of Valley Water.

<sup>4</sup> Valley Water intends for the project to comply with WIFIA requirements.



**EPA WIFIA APPLICATION 2022****Sources & Uses of Funds Table (Section C.1. of Application)****ANDERSON DAM SEISMIC RETROFIT, COYOTE CREEK FISH PROTECTION, AND COYOTE PERCOLATION DAM PROJECT****TOTAL PROJECT (ALL LOANS)**

Sources Category	Estimated Dollar Value
1. WIFIA Loan (cannot exceed 49% of eligible costs) <sup>1</sup>	\$ 525,632,840
2. Revenue Bonds	99,868,170
3. SRF Loan	-
4. Borrower Cash	343,209,808
5. Previously Incurred Eligible Costs*	104,009,264
6. Other (please specify)	-
<b>TOTAL SOURCES</b>	<b>\$ 1,072,720,082</b>
Uses Category	Estimated Cost
1. Construction	\$ 613,451,306
2. Design	61,899,197
3. Planning	42,835,613
4. Land Acquisition	24,924,120
5. Other Capital Costs <sup>2</sup>	178,732,019
6. Contingency	150,297,827
7. Total Capital Costs	\$ 1,072,140,082
8. Financing Costs <sup>3</sup>	580,000
9. Ineligible Costs (if applicable) <sup>4</sup>	-
10. Other (please specify) Click or tap here to enter text.	-
11. Other (please specify) Click or tap here to enter text.	-
<b>TOTAL USES</b>	<b>\$ 1,072,720,082</b>



**EPA WIFIA APPLICATION 2022****Sources & Uses of Funds Table (Section C.1. of Application)****ANDERSON DAM SEISMIC RETROFIT, COYOTE CREEK FISH PROTECTION, AND COYOTE PERCOLATION DAM PROJECT****LOAN #1 (NON-CONSTRUCTION ONLY)**

Sources Category	Estimated Dollar Value
1. WIFIA Loan (cannot exceed 49% of eligible costs) <sup>1</sup>	\$ 151,282,085
2. Revenue Bonds	28,743,001
3. SRF Loan	-
4. Borrower Cash	24,704,599
5. Previously Incurred Eligible Costs*	104,009,264
6. Other (please specify)	-
<b>TOTAL SOURCES</b>	<b>\$ 308,738,949</b>
Uses Category	Estimated Cost
1. Construction	\$ -
2. Design	61,899,197
3. Planning	42,835,613
4. Land Acquisition	24,924,120
5. Other Capital Costs <sup>2</sup>	178,732,019
6. Contingency	-
7. Total Capital Costs	\$ 308,390,949
8. Financing Costs <sup>3</sup>	348,000
9. Ineligible Costs (if applicable) <sup>4</sup>	-
10. Other (please specify) <a href="#">Click or tap here to enter text.</a>	-
11. Other (please specify) <a href="#">Click or tap here to enter text.</a>	-
<b>TOTAL USES</b>	<b>\$ 308,738,949</b>

**EPA WIFIA APPLICATION 2022****Sources & Uses of Funds Table (Section C.1. of Application)****ANDERSON DAM SEISMIC RETROFIT, COYOTE CREEK FISH PROTECTION, AND COYOTE PERCOLATION DAM PROJECT****LOAN #2 (CONSTRUCTION ONLY)**

Sources Category	Estimated Dollar Value
1. WIFIA Loan (cannot exceed 49% of eligible costs) <sup>1</sup>	\$ 374,350,755
2. Revenue Bonds	71,125,170
3. SRF Loan	-
4. Borrower Cash	318,505,208
5. Previously Incurred Eligible Costs*	-
6. Other (please specify)	-
<b>TOTAL SOURCES</b>	<b>\$ 763,981,133</b>
Uses Category	Estimated Cost
1. Construction	\$ 613,451,306
2. Design	-
3. Planning	-
4. Land Acquisition	-
5. Other Capital Costs <sup>2</sup>	-
6. Contingency	150,297,827
7. Total Capital Costs	\$ 763,749,133
8. Financing Costs <sup>3</sup>	232,000
9. Ineligible Costs (if applicable) <sup>4</sup>	-
10. Other (please specify) <a href="#">Click or tap here to enter text.</a>	-
11. Other (please specify) <a href="#">Click or tap here to enter text.</a>	-
<b>TOTAL USES</b>	<b>\$ 763,981,133</b>

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